Elaine McCluskey

From: Elaine McCluskey [mccluskey@fnal.gov]
Sent: Tuesday, November 16, 2004 11:47 AM

To: Bill Foster; Chuck Federowicz; David Finley; David Harding; Dixon Bogert; Duane Plant; Ed

Crumpley; 'Erene Noyola'; fgarcia@fnal.gov; Rich Stanek; Shekar Mishra; 'Steve Geer'; Tom

Lackowski; Vic Kuchler; Weiren Chou

Subject: Notes from 11/10/04 Linac Proton Driver Meeting - Civil

NEXT MEETING WILL BE 11/17/04 IN conFESSional AT 9:30 A.M.

Attendees: Bill Foster, Dixon Bogert, Chuck Federowicz, Dave Finley, Tom Lackowski, Rich Stanek, Elaine McCluskey

Items discussed:

1. Updated alignment - Still need some adjustment to arcs and lengths. This will be coming. Bill promised final alignment for CD0 by end of week.

2. Site Plan

- a. Bill asked that SNS egress spacing be shown on presentation drawings for comparison this was documented in past meetings
- b. Construction road will be shown from Butterfield Rd via old Swenson Farm Road that was used during D-0 construction. New curb cut (DuPage County permission will be required for this) and partial creation of new road will be included in cost estimate.
- c. Chuck explained utility layout. ICW and DWS will be looped from Utility Corridor back to MI.
- d. Chuck said alignment shown would be about 5 acres of wetlands to be mitigated, none jurisdictional.
- 3. Dumps Discussed whether shielding document was created for MI project related to depth. Concluded that depth of MI dump was not because of shielding. Bill said leave PD Linac dump at MI tunnel elevation.
- Soil Borings Bill said to work up cost estimate for this may be considered for this fiscal year
- 5. Planning for drawings essentially completed by Dec 1st meeting.

ITEMS FOR NEXT WEEK:

Final alignment – Bill will push for this.

Possible restaking of beamline after next meeting if alignment is accepted.

Show civil drawings that are underway.

ACTION ITEMS:

Chuck will include information as he receives it on the alignment.

Elaine will talk with Paul Kesich/ESH Section and others about plan for soil borings for structural and environmental.

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